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RECORD							ation or t Number 63857	n or Filing Date:			To be Mailed
APPLICATION AS FILED – PART I (Column 1) (Column 2) SMALL ENTITY OR SMALL ENTITY											
FOR			NUMBER FILED		NUMBER EXTRA		RATE (\$)	FEE (\$)		RATE (\$)	FEE (\$)
BASIC FEE (37 CFR 1.16(a), (b), or (c))			N/A	\	N/A		N/A			N/A	
SEARCH FEE (37 CFR 1.16(k), (i), or (m))			N/A		N/A		N/A			N/A	
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))			N/A		N/A		N/A	·		N/A	
TOTAL CLAIMS (37 CFR 1.16(i))			minus 20 =		•		X \$25 =		OR	x \$50 =	
INDEPENDENT CLAIMS (37 CFR 1.16(h))			minus 3 =		•		X \$100 =			X \$200 =	
	PPLICATION SIZE 7 CFR 1.16(s))	FEE fe fo th	00 sheets on the court of the c	rawings exceed application singless of small entity) eets or fraction 1(a)(1)(G) and	ze						
	MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))								1	+\$360	
* If the difference in column 1 is less than zero, enter "0" in column 2.							TOTAL		1	TOTAL	
	APPL	ED – PART (Column 2)	3)	OTHER THAN SMALL ENTITY OR SMALL ENTITY							
AMENDMENT A	101816	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSL PAID FOR	PRESEN Y EXTRA		RATE (\$)	ADDITIONAL FEE (\$)		RATE (\$)	ADDITIONAL FEE (\$)
	Total (37 CFR 1.16(i))	* 6	Minus	** 20	= 0		X \$25 =		OR	X \$50=	
	Independent (37 CFR 1.16(h))	* 1	Minus	** 4	= 0		X \$100 =		OR	X \$200=	0
ME	Application Size Fee (37 CFR 1.16(s))										_
₹	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))								OR		
		1 1 2					TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
		(Column 1)		(Column 2)	(Column	3)					
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSL PAID FOR	PRESEN Y EXTRA		RATE (\$)	ADDITIONAL FEE (\$)		RATE (\$)	ADDITIONAL FEE (\$)
	Total (37 CFR 1.16(i))	•	Minus	**	=		X \$25 =		OR	X \$50 =	
	Independent (37 CFR 1.16(h))	*	Minus	**	=		X \$100 =		OR	X \$200 =	
ME	Application Size Fee (37 CFR 1.16(s))										
٠	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))								OR		
CALCULATE							TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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